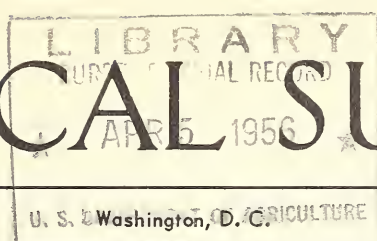


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STATISTICAL SUMMARY



Agricultural Marketing Service, U.S.D.A.

U. S. DEPARTMENT OF AGRICULTURE
WASHINGTON, D. C.

SS155

October 19, 1955

Crop Prospects Improve

Crop developments during September were favorable for most crops and as of October 1 strongly upheld estimates of total output as the second highest of record.

The all-crop production index as of October 1 is about 106 percent of the 1947-49 base. This is 1 point higher than a month earlier and challenges the record set in 1948. The yield per acre index moved up 2 points to a record 116 percent of the 1947-49 base. The previous record was 108 in 1948.

October 1, 1955, Estimates

Cotton--13,928,000 bales--2 percent larger than the 1954 crop; up 8 percent from a month ago.

Corn--3,118 million bushels--5 percent more than last year.

Soybeans--375 million bushels--9 percent above last year's previous record crop.

Sorghum grain--229 million bushels--12 percent above last year.

Spring wheat--226 million bushels--26 percent larger than the 1954 crop.

Rice--50 million bags--15 percent less than last year.

Peanuts--1,750 million pounds--71 percent more than last year.

Hay--109.9 million tons--record high, and 5 percent more than last year.

Potatoes--387 million bushels--9 percent above last year.

Apples--107 million bushels--down 2 percent from 1954; 1 percent above 1944-53 average.

Peaches--50.5 million bushels--18 percent less than in 1954 and 27 percent below average.

Pears--30.4 million bushels--slightly less than last year and 2 percent below average.

Grapes--3,133,800 tons--22 percent more than last year.

Citrus--slightly more oranges and moderately more grapefruit than last season.

Feed Grains Up; Food Grains Down

Feed grain tonnage indicated by October 1 estimates will exceed last year's production by 6 percent, gaining only slightly over last month's prospects. Food grain tonnage this year is about 6 percent below 1954 from reduced acreages of both wheat and rice; only a slight increase is shown over September totals.

Corn Belt Farrowings Up

The number of sows farrowing in the fall of 1955 in 9 Corn Belt States is indicated to be 12 percent larger than in the fall of 1954. The expected increase in fall farrowings is about the same as indicated by breeding intentions reported on June 1.

June to August farrowings were up 10 percent from 1954. Producers also plan to increase farrowings for the period September to November by 15 percent. However, farrowings in the coming winter season (December 1955-February 1956) are expected to be down 2 percent from a year earlier.

The 9 States are Ohio, Indiana, Illinois, Wisconsin, Minnesota, Iowa, Missouri, South Dakota, and Kansas. These States last year produced 68 percent of the fall pigs for the country as a whole.

For six States having similar estimates for last year, all hogs on farms September 1, 1955, totaled 6 percent more than a year earlier.

Farm Employment Down, Wages Up

A total of 10,849,000 persons were at work on farms during the week of September 18-24. This was 375,000 less than a year earlier--2 percent fewer family workers and 7 percent fewer hired workers. The increase of about a million and a quarter from a month earlier was a little less than usual.

Farm wage rates on about October 1 were up 3 percent from a year earlier and about 2 percent higher than on July 1.

Prices of Farm Products

Commodity	Average prices received by farmers		Effective parity prices
	Aug. 15, 1955	Sept. 15, 1955	Sept. 15, 1955
Basic commodities:			
Cotton, Amer. upland (lb.).....ct.	32.74	33.77	34.97
Wheat (bu.).....dol.	1.90	1.92	2.49
Rice (100 lb.).....dol.	4.11	4.50	5.37
Corn (bu.).....dol.	1.30	1.24	1.81
Peanuts (lb.).....ct.	12.2	11.8	13.5
Designated nonbasic commodities:			
Butterfat in cream (lb.).....ct.	55.9	56.6	72.6
Milk, wholesale (100 lb.).....dol.	3.98	¹ 4.16	4.61
Wool (lb.).....ct.	² 42.8	² 40.3	58.4
Other nonbasic commodities:			
Barley (bu.).....dol.	.884	.899	1.32
Cottonseed (ton).....dol.	50.10	43.70	70.10
Flaxseed (bu.).....dol.	2.81	2.74	4.39
Hay, baled (ton).....dol.	20.00	20.30	23.40
Oats (bu.).....dol.	.549	.563	.848
Potatoes (bu.).....dol.	.752	.713	1.44
Rye (bu.).....dol.	.845	.872	1.65
Sorghum, grain (100 lb.).....dol.	1.77	1.67	2.49
Soybeans (bu.).....dol.	2.50	2.00	2.86
Sweetpotatoes (bu.).....dol.	1.79	1.42	2.79
Oranges, on tree (box).....dol.	1.35	1.71	2.87
Apples, for fresh use (bu.)...dol.	2.52	2.62	2.78
Beef cattle (100 lb.).....dol.	15.70	15.60	21.00
Calves (100 lb.).....dol.	16.90	16.80	23.00
Hogs (100 lb.).....dol.	15.70	15.70	21.00
Lambs (100 lb.).....dol.	18.50	17.70	23.00
Chickens, all (lb.).....ct.	24.1	22.6	28.6
Eggs (dozen).....ct.	39.4	43.8	45.6

¹Preliminary.

²Does not include incentive payment to bring season average return to 62 cents per pound.

Farm Stocks on October 1

Corn (old)--15 percent below year ago.
Soybeans (old)--nearly 8 times last year's scant supply.
Sorghum grain (old)--70 percent above last year.
Oats--record high
Barley--third largest of record.
Wheat--3 percent below a year ago.
Flaxseed--a sixth below last year.
Rye--32 percent larger than year ago.

Farm Real Estate Values Up 5%

The upturn in market prices of farm real estate, which began during the last half of 1954, continued at an accelerated rate during the 4 months ended July 1, 1955. The index of average value per acre for July was 129 (1947-49=100), 3 percent above March and 5 percent above a year earlier. The current index is now equal to the previous peak that was reached in July and November 1952 following the Korean outbreak. More than two-thirds of the farms and tracts sold in 1954-55 were

bought by farmers. About a third of all sales were bought for farm enlargement. Farm purchases were more frequently credit-financed--64 percent of all purchases, compared with 62 percent a year earlier. New mortgage debt secured by farm real estate and recorded during the first half of 1955 totaled \$1.3 billion, 29 percent more than during the same period of 1954.

Federal Income Taxes of Farm People

On 1953 incomes, Federal income taxes of the farm population amounted to about \$1,430 million, most of which was paid in the calendar year 1954. This amount represents roughly \$63 per capita of the farm population and about 6.9 percent of farmers' net income received in 1953 from all sources. In that year, Federal income taxes of farm people came to more than half again as much as the taxes levied on all farm real estate by State and local governments.

"The Impact of Federal Income Taxes on Farm People," just issued by the Agricultural Research Service, gives estimates for the years 1940-54.

Livestock and Livestock Products

Item	Unit	Jan.-Aug. 1954	Jan.-Aug. 1955
<u>Dairy Production</u>			
Milk.....	Bil. lb.	197.2	197.4
Evaporated whole milk.....	Mil. lb.	1,885	1,940
Dry nonfat milk solids (for human food).....	Mil. lb.	1,078	960
Butter, creamery.....	Mil. lb.	1,085	995
Cheese, American.....	Mil. lb.	776	745
Ice cream.....	Mil. gal.	416	442
<u>Poultry Production</u>			
Eggs.....	Billions	149.5	151.5
Poultry meat ²	Mil. lb.	2,287	2,238
Canned poultry.....	Mil. lb.	5117	5112
Liquid egg.....	Mil. lb.	422	427
Dried egg (egg solids).....	Mil. lb.	18.5	19.3
Frozen egg.....	Mil. lb.	331	326
Chicks hatched ³	Millions	1,503	1,387
Chicks placed ⁴	Millions	521	552
Poult hatched ³ : Heavy breeds.....	Millions	50.5	49.7
Light breeds.....	Millions	17.7	13.6
<u>Meat Production²</u> (dressed weight)			
Beef.....	Mil. lb.	8,284	8,588
Veal.....	Mil. lb.	987	956
Pork.....	Mil. lb.	5,398	6,088
Lamb and mutton.....	Mil. lb.	476	497
Total red meat.....	Mil. lb.	15,145	16,129
<u>Slaughter²</u>			
Cattle.....	1,000 head	16,276	16,775
Calves.....	1,000 head	8,116	7,960
Hogs.....	1,000 head	38,457	44,326
Sheep and lambs.....	1,000 head	10,378	10,710

¹January-September.

²Commercial; excludes farm slaughter.

³By commercial hatcheries.

⁴13 principal producing areas.

⁵Includes chicken, turkey, and other poultry meat used in canning and other processed foods. Ready-to-cook weight.

Statistical Series Of Interest To Agriculture

Item	1954		1955		
	Sept.	Year	July	Aug.	Sept.
Nonfarm employment, (civilian) ¹	Mil. 54.6	Mil. 54.7	Mil. 57.3	Mil. 58.0	Mil. 56.9
Farm employment.....	11.2	8.5	9.2	9.6	10.8
Family.....	8.1	6.5	6.5	6.9	8.0
Hired.....	3.1	1.9	2.7	2.7	2.9
Index numbers (1947-49 = 100)					
Industrial productions ²	124	125	139	140	141
Total personal income payments ³	142	142	151	151	
Weekly factory earnings ⁴	138	138	151	155	159
Average earnings of factory workers, per worker ⁴	136	135	144	144	147
Wholesale prices, all commodities ⁴	110	110	110	111	112
Farm commodities.....	94	96	94	88	89
Food, processed.....	106	105	103	102	101
Consumer price index ⁴	115	115	115	114	
Food.....	112	113	112	111	
Index numbers (1910-14 = 100)					
Prices received by farmers.....	246	249	237	233	235
Crops.....	247	243	238	228	229
Food grains.....	233	232	222	214	217
Feed grains and hay.....	210	206	190	178	174
Cotton.....	292	274	271	277	285
Tobacco.....	444	439	435	437	427
Oil bearing crops.....	276	279	257	246	225
Fruit.....	248	220	235	213	210
Vegetables for fresh market.....	173	221	223	211	230
Livestock and products.....	245	255	237	237	240
Meat animals.....	274	292	261	251	250
Dairy products.....	254	252	242	249	257
Poultry and eggs.....	162	176	178	191	202
Prices paid by farmers:					
All commodities.....	5262	264	262	260	259
Used in living.....	273	274	274	273	271
Used in production.....	251	252	248	247	245
Commodities, interest, taxes, and wage rates (parity index).....	280	281	281	279	278
Farm wage rates, seasonally adjusted....	505	510	510	510	510
Parity ratio (prices received to parity index).....	88	89	84	84	85

¹Bureau of the Census.

²Department of Commerce.

³Federal Reserve Board.

⁴Bureau of Labor Statistics.

⁵Revised

CURRENT ESTIMATES

Cash Receipts From Farm Marketings, by States

State and division	July 1955			August 1955			January-August 1955		
	Livestock and products	Crops	Total	Livestock and products	Crops	Total	Livestock and products	Crops	Total
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Me.	9,261	1,934	11,195	10,779	3,679	14,458	72,788	59,734	132,522
N. H.	4,307	605	4,912	5,109	1,100	6,209	36,145	6,275	42,420
Vt.	7,808	621	8,429	7,775	663	8,438	64,621	7,912	72,533
Mass.	10,315	3,239	13,554	11,018	6,014	17,032	81,850	34,917	116,767
R. I.	1,400	448	1,848	1,501	1,041	2,542	11,480	4,441	15,921
Conn.	8,981	2,201	11,182	9,529	3,796	13,325	73,277	38,151	111,428
N. Y.	47,572	21,921	69,493	44,060	26,830	70,890	379,984	133,038	513,022
N. J.	16,712	17,649	34,361	19,952	16,060	36,012	142,320	79,515	221,835
Pa.	46,670	14,691	61,361	48,772	19,800	68,572	376,381	115,761	492,142
N. Atl.	153,026	63,309	216,335	158,495	78,983	237,478	1,238,846	479,744	1,718,590
Ohio	46,682	37,873	84,555	55,847	30,969	86,816	428,973	218,418	647,391
Ind.	51,244	41,797	93,041	61,971	25,229	87,200	449,873	190,406	640,279
Ill.	68,996	81,158	150,154	82,305	49,019	131,324	673,882	425,083	1,098,965
Mich.	30,667	26,289	56,956	33,963	31,630	65,593	255,034	159,668	414,702
Wis.	64,417	9,070	73,487	64,830	20,496	85,326	570,377	76,840	647,217
E.N.Cent.	262,006	196,187	458,193	298,916	157,343	456,259	2,378,139	1,070,415	3,448,554
Minn.	59,783	18,485	78,268	64,864	33,726	98,590	550,973	247,782	798,755
Iowa	111,703	22,921	134,624	137,141	27,133	164,274	1,053,151	313,576	1,366,727
Mo.	57,772	37,593	95,365	56,638	15,007	71,645	455,458	116,713	572,171
N. Dak.	10,296	11,448	21,744	11,205	27,733	38,938	81,024	139,543	220,567
S. Dak.	22,753	7,819	30,572	25,984	15,121	41,105	205,882	82,535	288,417
Nebr.	46,969	31,499	78,468	46,510	30,521	77,031	437,419	187,845	625,264
Kans.	32,313	30,284	62,597	41,452	54,585	96,037	315,035	256,220	571,255
W.N.Cent.	341,589	160,049	501,638	383,794	203,826	587,620	3,098,942	1,344,214	4,443,156
Del.	7,156	4,677	11,833	7,945	2,671	10,616	52,453	13,338	65,791
Md.	15,237	14,296	29,533	15,418	8,953	24,371	110,622	50,968	161,590
Va.	21,156	10,094	31,250	22,342	6,966	29,308	160,686	69,880	230,566
W. Va.	8,098	2,188	10,286	8,807	3,152	11,959	56,347	14,764	71,111
N. C.	16,954	11,115	28,069	19,555	73,570	93,125	143,728	138,534	282,262
S. C.	6,861	13,001	19,862	7,845	60,267	68,112	57,163	109,169	166,332
Ga.	25,482	41,192	66,674	25,169	67,792	92,961	186,547	170,002	356,549
Fla.	10,464	16,340	26,804	10,976	13,846	24,822	81,748	344,396	426,144
S. Atl.	111,408	112,903	224,311	118,057	237,217	355,274	849,294	911,051	1,760,345
Ky.	21,495	5,486	26,981	21,980	3,835	25,815	158,470	111,297	269,767
Tenn.	17,783	5,791	23,574	20,250	3,809	24,059	141,244	66,974	208,218
Ala.	14,577	5,870	20,447	15,806	14,479	30,285	120,095	52,421	172,516
Miss.	12,547	4,445	16,992	14,859	8,838	23,697	98,497	86,313	184,810
Ark.	16,170	4,747	20,917	18,723	4,350	23,073	126,417	92,122	218,539
La.	9,017	2,802	11,819	9,326	13,602	22,928	72,844	65,953	138,797
Okla.	22,877	10,907	33,784	31,068	14,712	45,780	185,941	77,315	263,256
Tex.	50,920	55,710	106,630	61,339	111,042	172,381	497,334	420,163	917,497
S. Cent.	165,386	95,758	261,144	193,351	174,667	368,018	1,400,842	972,558	2,373,400
Mont.	10,300	7,191	17,491	10,653	17,334	27,987	67,884	92,760	160,644
Idaho	12,101	4,921	17,022	13,179	11,773	24,952	93,720	82,575	176,295
Wyo.	6,784	1,813	8,597	7,577	1,692	9,269	43,078	9,927	53,005
Colo.	17,135	8,722	25,857	20,692	17,240	37,932	171,390	64,954	236,344
N. Mex.	3,385	2,199	5,584	4,098	2,049	6,147	43,563	29,663	73,226
Ariz.	5,150	10,036	15,186	5,134	2,861	7,995	61,302	112,099	173,401
Utah	6,195	2,967	9,162	9,167	5,223	14,390	65,278	19,084	84,362
Nev.	1,719	86	1,805	2,756	176	2,932	18,652	2,684	21,336
Wash.	14,563	24,185	38,748	16,159	24,013	40,172	117,520	161,133	278,653
Oreg.	11,813	26,443	38,256	13,241	28,723	41,964	98,612	118,857	217,469
Calif.	70,721	150,952	221,673	75,952	131,354	207,306	592,245	858,988	1,451,233
West.	159,866	239,515	399,381	178,608	242,438	421,046	1,373,244	1,552,724	2,925,968
U. S.	1,193,281	867,721	2,061,002	1,331,221	1,094,474	2,425,695	10,339,307	6,330,706	16,670,013

CURRENT ESTIMATES--Continued

Cash Receipts From Farming, United States¹

Source	Aug. 1955	Sept. 1955 ²
	<i>Mil. dol.</i>	<i>Mil. dol.</i>
Farm marketings and CCC loans ³	2,426	3,000
Livestock and products.....	1,331	1,400
Meat animals.....	685	
Dairy products.....	279	
Poultry and eggs.....	354	
Other.....	13	
Crops.....	1,095	1,600
Food grains.....	218	
Feed crops.....	198	
Cotton (lint and seed).....	119	
Oil-bearing crops.....	10	
Tobacco.....	177	
Vegetables.....	182	
Fruits and tree nuts.....	119	
Other.....	72	
Government payments.....	10	
Total cash receipts.....	2,436	

¹For comparison of cash receipts with earlier months and years, see issues of the Farm Income Situation. ²Preliminary.

³Receipts from loans represent value of loans minus value of redemptions during the month.

Farm-Retail Price Spreads

Marketing Margin and Farmer's Share of the Consumer's Dollar for Market Basket of Farm-food Products

Year and month	Retail cost ¹	Farm value ²	Marketing margin	Farmer's share
1954 average ³	\$993	\$426	\$567	43%
1954-August ³	996	428	568	43
1955-July.....	984	395	589	40
August.....	978	389	589	40

¹Retail cost of average quantities of farm foods purchased per urban wage-earner and clerical-worker family in 1952, calculated from retail prices collected by Bureau of Labor Statistics.

²Payment to farmers for equivalent quantities of farm produce minus imputed value of byproducts obtained in processing. ³Revised.

For comparisons with earlier months and years see The Marketing and Transportation Situation.

Index Numbers of Total Farm Output, Gross Production of Livestock and Crops, by Groups, and Related Indexes, United States¹

(1947-49 = 100)

Item	1952-54	1954	Indicated 1955 ²
Farm output.....	108	108	112
All livestock and products ³	115	119	120
Meat animals.....	116	119	122
Dairy products.....	105	108	108
Poultry and eggs.....	128	134	133
All crops ⁴	102	100	106
Feed grains.....	102	104	110
Hay and forage.....	107	108	115
Food grains.....	95	83	78
Vegetables.....	98	97	108
Fruits and nuts.....	104	106	109
Sugar crops.....	106	116	106
Cotton.....	105	95	98
Tobacco.....	108	109	114
Oil crops.....	108	118	133
Feed used by farm horses and mules ⁵	57	51	46
Cropland used.....	100	99	99
Crop production per acre ⁶	102	101	107
Animal units of breeding livestock ⁷	105	108	109
Livestock production per breeding unit ⁷	110	110	110

Prepared jointly by Agricultural Research Service and Agricultural Marketing Service.

¹For historical data and explanation of indexes, see "Changes in Farm Production and Efficiency," ARS 43-15.

²Indications for 1955 based on October 1955 "Crop Production" report and other releases of the Agricultural Estimates Division, AMS.

³Includes minor livestock products not included in the separate groups shown.

⁴Includes production of some miscellaneous crops not in separate groups shown.

⁵Hay and concentrates only. Not included in farm output.

⁶Index of crop production per acre is a ratio of total crop production to total land used for crops. It differs from the AMS index of yields per harvested acre of 28 crops.

⁷Animal units and production exclude horses and mules.

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